CAUSES OF INJURY 1983

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Causes of Injuries, 1983

Foreword

The number of children seen as a result of injuries in 1983 reached its lowest point in ten years, with a further decrease of 8 per cent. Since emergency visits for all causes had also decreased by seven per cent, this change may reflect a lower child population.

Unfortunately, total deaths, which had decreased in 1982, jumped from 21 to 30 in 1983.

There were eleven per cent fewer falls. Despite this reduction, more children fell from slides (which resulted in 30 admissions), from bunk beds, high chairs and tables. Again, more than 120 infants fell downstairs while in walkers and this resulted in 18 admissions and one death. There were 457 admissions and four deaths attributed to falls which remain by far the leading cause of injury.

Sports injuries decreased by fifteen per cent compared to 1982. The only increases noted were field/floor hockey which more than doubled, and wrestling, boxing and martial arts which almost doubled. Ice hockey, which decreased by 35 per cent, was replaced by baseball as the leading cause of sports injuries. Hockey stick injuries, in particular, had dropped by more than 50 per cent.

The only accidental cause that showed an increase in 1983 was foreign bodies which were 13 per cent higher. More things were swallowed, inhaled and inserted, especially in noses. Children swallowed $5.14 in coins, a considerable increase over 1982's $3.78.

Poisoning reached an all time low of 337, but 38 per cent more resulted in admissions this year.

Child abuse by family members remained the same as in 1982, that is 421 incidents. However, admissions rose from 42 to 60 reflecting the serious nature of injuries, and three deaths resulted.

Requests for copies of "Please Make My World Safe" continue to arrive from all provinces in Canada and from some other countries as well. The next edition planned will be available in seven or more languages in addition to English.

....2

Future reports and accident statistics will be available from Robin Laycock, as I will be leaving the hospital shortly. Development of this project has been a source of satisfaction to me, as it has been well received from its inception and widely used. I do sincerely thank all of you on our mailing list for your continued interest.

Helen Hayley

Director of Medical Records
Hospital for Sick Children

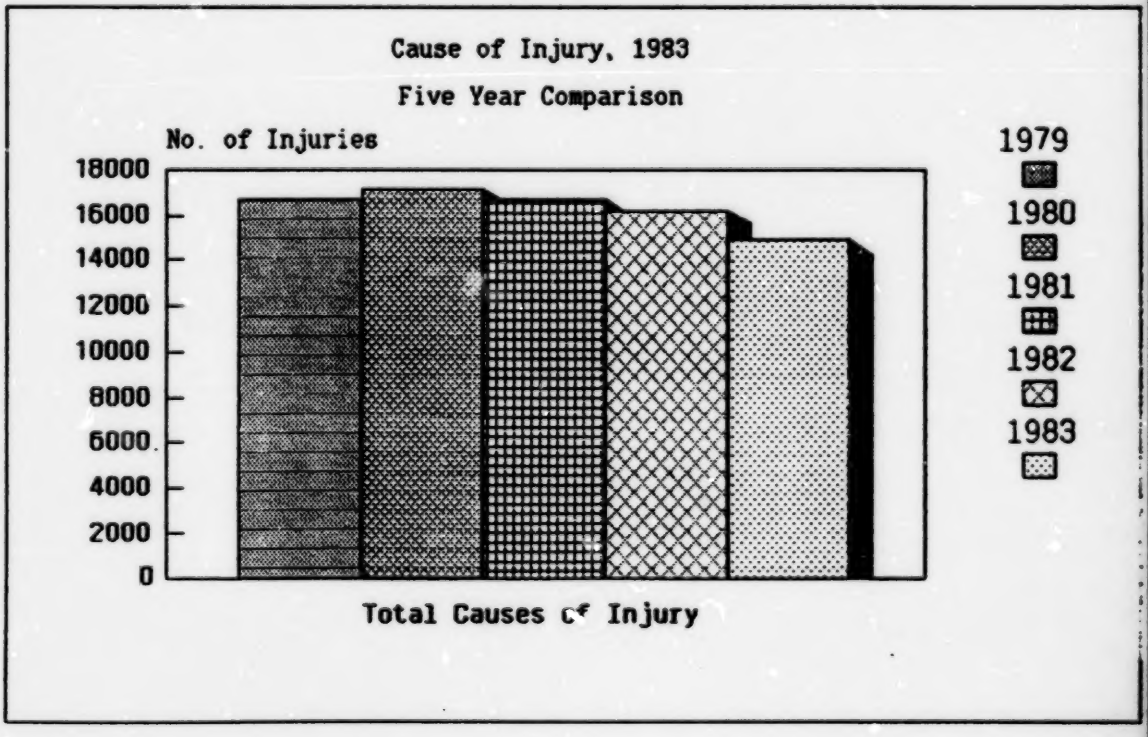
20 Jan 86
HH/rl

SUMMARY OF ALL INJURIES, 1983

	Total Cases	Admitted	Died
Falls	4,622	457	4
Bumps, Blows	2,438	65	0
Sports	2,102	123	0
Transport	1,278	285	9
Sharp Objects	773	47	0
Foreign Bodies	725	109	4
Nature, Environment	331	53	4
Burns, Explosions, Shock	361	49	1
Poisoning	337	76	0
Other Accidents	1,360	50	4
Sub-totals	14,327	1,314	26
Violence	421	60	3
Self-Inflicted Injuries	102	52	1
TOTAL	**14,850**	**1,426**	**30**

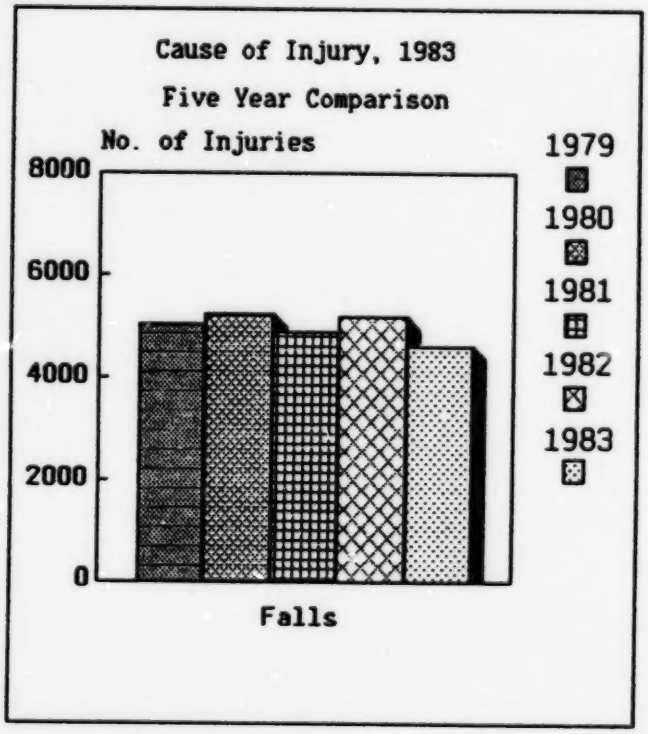
ALL CAUSES OF INJURY, A FIVE YEAR COMPARISON

	1979	1980	1981	1982	1983
Falls	5,036	5,266	4,902	5,179	4,622
Bumps, Blows	2,623	2,510	2,616	2,486	2,438
Sports	2,400	2,555	2,544	2,474	2,101
Transport	1,333	1,456	1,326	1,370	1,278
Sharp Objects	1,116	1,110	1,102	912	773
Sprains and Strains	700	682	798	654	562
Foreign Bodies	707	849	747	639	725
Nature, Environment	429	443	395	421	331
Violence	510	476	482	421	421
Burns, Explosions, Electricity	454	429	437	417	361
Caught In, Between Objects	539	455	473	414	397
Poisoning	481	494	397	411	337
Self-inflicted Injuries	106	108	134	112	102
Machinery	93	96	91	68	48
Suffocation	2	2	1	1	4
Other and Unspecified	162	250	250	211	349
TOTAL	16,691	17,179	16,695	16,190	14,850



SUMMARY OF FALLS, 1983

	Total Cases	Admitted	Died
Falls from one level to another	2880	348	4
Falls on same level or unspecified	1742	109	0
TOTAL	**4622**	**457**	**4**



FALLS, 1983

Note: This section does not include falls during sports.

Falls on Escalators:

13 total
1 admitted

An 8 month old girl fell out of a stroller.

Falls from Ladders:

13 total
5 admitted

The youngest boys and girl were age 2.
Three were age four and one little boy fell ten feet.
Others were from 7 to 15 years old.

Falls from Scaffolds

1 total
1 admitted

A 3 year old girl fell six feet off scaffolding at the side of a house.

Falls on Steps/Stairs:

885 total
70 admitted
2 died

Most were babies and toddlers.

Two little boys, ages 6 months and 4 years, died.

122 infants fell down steps in walkers.
18 were admitted
1 died

The 6 months old boy who died had fallen down 14 steps.

17 fell on stairs while in strollers or carriage.
3 were admitted.

8 fell while on other vehicles. 1 was admitted.

3 were on bikes/trikes.
3 on small cars.
A 2 year old was riding a wooden horse.
One was in a wheelchair.

26 fell on stairs while being carried, and 6 were admitted

The youngest two were one month old.

Falls from Buildings, Other Structures:

86 total (decreasing last two years)
22 admitted
1 died

6 fell from balconies and 3 required admission.

Children from two to six years old fell from balconies, several from second floor.

7 fell from windows, 4 were admitted and 1 died.

The little boy who died fell from a second floor window.
A two year old boy fell from the fourth floor.
Three were age two, the others were 3, 4, 5
A 10 year old boy accidentally jumped out of the window.

30 fell from porches or verandahs, and 5 were admitted.

18 fell from roofs and 5 required admission.

5 climbers, ages 5 to 13 fell from garage roofs.
Several fell from roofs at school, a 10 year old boy through a gym roof.
Other roofs mentioned were at a swimming pool, boathouse, tool shed, verandah, and an unused supermarket.
A 14 year old boy fell off a two story building while chasing a cat.

14 fell from walls, 2 admissions resulted.

4 fell from ledges.

Ledges were from 1 to 6 feet high.

8 fell from other structures, 3 required admission.

A 2 year old girl fell 15 feet from a loading dock.
Other children fell 4 feet from a patio, six feet off a home deck (when she sat on a broken chair);
off a ceiling at home;
off a dock into shallow water from construction at Harbourfront;
and from a loft in a barn;
A 4 year old girl lost her balance on bleachers and fell.

Falls from Playground Equipment:

451 total
80 admitted

139 fell from climbing bars (increases annually) and 25 were admitted.

80 children, some as young as 20 months, fell off climbing apparatuses.
Heights up to 10 feet were mentioned.
One little girl fell when she was tickled.

161 children fell from slides and these resulted in 30 admissions.

28 were age two or younger.
The youngest, a 15 month old boy, fell off a slide at a playground and hit the back of his head on concrete.
Many children fell 8 - 10 feet off the tops of slides or off slide ladders.
4 were on water slides.

80 falls were from swings, with 15 admissions.

7 fell from seesaws, 3 resulting in admission.

Among the 64 other playground falls, (with 7 admissions) were those involving air mattresses (4), poles (6), towers up to 12 feet (2) tires (5), ropes (5), plastic tubes, playhouses, sandboxes, rocketships, carousels, a fort, a cement boat, and a climbing net.

Falls from Furniture, Household Equipment

946 total (total fluctuates from year to year)
96 admitted
1 died

47 falls were from bunk beds, resulting in 7 admissions.

The youngest patient was 6 months old.

302 from other beds or cribs, 18 were admitted, 1 died.

The 7 month old baby who died had hit his head against a radiator.
The youngest patient was 4 days old.
22 were under six months of age.
77 were less than a year old.
One baby girl had been placed in an infant seat on the bed when she fell off, hitting her head.

46 youngsters, from 3 months to 5 years, fell from high chairs. There were 6 admissions.

12 falls (2 admission) involved infant seats.

Most had been placed on chairs.
Three were in car bed or seat.

211 children fell from other chairs, benches or stools, and 13 were admitted.

111 fell from couches/sofas, 13 admitted.

114 fell from tables, 21 admitted. Six were in infant seats or tables.

22 fell from other furniture, 4 admitted.

4 babies and toddlers fell off household appliances

77 falls were from other heights in households and 12 admissions were recorded.

31 children fell from counters or cupboards, one was in an infant seat on a counter top.

14 fell from banisters, or rails.

14 fell from tubs, toilets, and sinks.

A 2 year old boy stood on the toilet to reach his toothbrush.
A six year old girl climbed onto the sink to examine the gap left by a lost tooth.
Other household falls were from shelves, window sills, radiators, a lamp fixture, hamper, door, playpen, stairwell and one little girl fell off a pillow.

Falls from Other Heights

485 total
73 admitted

87 children every year are dropped by someone and this accident resulted in 15 admissions.

27 were dropped by mothers

Several mothers tripped (one over a cat) and fell or dropped their babies.

18 dads dropped their children.

A five month old boy fell from his dad's shoulders.
Another little boy was being tossed in the air and fell to the floor.

11 brothers and 4 sisters also dropped their siblings.

Predictably, more than 90 children fell from vehicles (other than transport accidents.)

54 fell from strollers or prams, 3 admitted
18 fell from shopping carts, 2 admitted.
5 fell from walkers.
3 fell from wheelchairs, 1 admitted.
1 fell from a "push chair".

Other falls were from cars (7), a truck, a schoolbus, a wheelbarrow and a parade float.

75 climbers fell off fences, 18 required admission

43 fell from trees, with heights up to 30 feet recorded. 18 were admitted.

4 had fallen from tree houses.

19 falls were from cliffs and hills, 1 was admitted.

Patients from five to 17 years fell from cliffs, a ravine, a gorge, and an embankment. The rest fell down hills and slopes.

7 infants (1 admitted) fell from baby carriers or car seats.

One car seat had been placed on a ledge.

30 children fell from toys and 3 admissions resulted.

20 fell off wagons, cars, and other wheeled toys.
6 fell from toy houses and a toddler was standing on a toy elephant to reach the fridge when he fell.
2 infants fell from baby swings and one from a toy boat.

7 fell into holes or openings, and 1 was admitted.

A five year old boy fell through the floor of a renovated bathroom; and
A 12 year old girl fell through a barn trap door to a concrete floor.
Another girl fell into a window well.

131 fell from other and unspecified heights and 11 were admitted.

They fell from poles and platforms, ledges and lumber, boxes and bars, railing and ropes, garbage cans, canoes, chains and wires.
Seven children tumbled from stages and a 10 year old acrobat suffered a straddle injury while trying to walk a tightrope.

Same Level Falls

1209 total
94 admitted

70 children were injured when they fell on ice and 9 were admitted.

54 landed on glass, 4 admitted.

Many fell while holding a bottle or glass.

28 fell onto or over toys, with 7 admissions resulting.

15 had sharp objects in their mouths when they fell. The toddler admitted had fallen with a pen in her mouth.

Six had injuries from popsicle, lollipop and other sticks. Others had pens, a plastic knife, plastic tube, comb, pencil, toy and part of a colander.

3 fell with sharp objects in ears.

Q-tips injured the ears of children aged four and seven. A three year old boy fell with a toothpick in his ear. He required admission.

34 fell onto other sharp objects. The three admitted had fallen onto scissors, a protruding iron rod and a pin.

Twelve children fell onto nails, often protruding from boards, and two fell on screws. Other youngsters fell on pens, pencils, garden and other tools, broken china, keys, a fork, a skate , a hair barrette, and a twelve year old bandsman fell on his cymbals.

There were 18 falls in tubs or showers, with one admission.

Slippery pool-sides accounted for 15 falls, also with one admission.

65 children fell when they were pushed and seven admissions resulted. Almost half of the shovings took place at school.

15 youngsters, ages seven to seventeen, injured themselves when they fainted and two were admitted.

Four were visiting friends in hospital or watching them receive an injection.

Two girls swooned in school washrooms, and other girls fainted at a bus stop and a rock concert.

Two boys found church too confining.

One boy fainted at a railway station, another in a bank line-up. This boy suffered a broken nose.

There were 892 other specified same-level falls with 58 admissions.

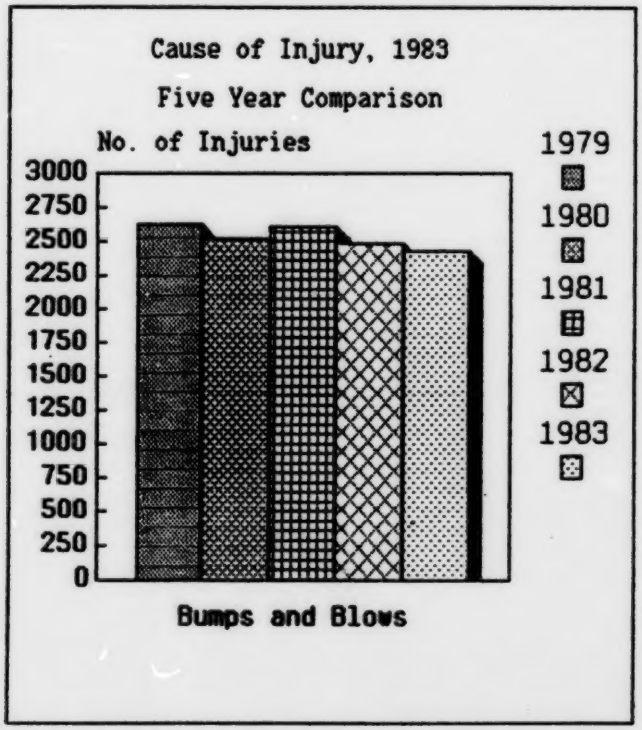
Children tripped over shoelaces, blankets, ropes and wires. They slipped on wet or oily floors and they fell while chasing dogs, a horse, and a balloon. Most fell while running or jumping.

Unspecified Falls

533 total
15 admitted

SUMMARY OF BUMPS AND BLOWS, 1983

	Total Cases	Admitted	Died
Accidents Involving Furniture	631	4	0
Accidents Involving Household Equipment and Structures	637	11	0
Person to Person Bumps	275	8	0
Blows from Playground Equipment	88	5	0
Other Specified Causes of Bumps	714	34	0
Unspecified Causes	93	3	0
Total	**2438**	**65**	**0**



BUMPS AND BLOWS, 1983

Accidents Involving Furniture

631 total
4 admitted

Most patients had run into furniture. Most frequently mentioned objects:

281 tables; 1 admitted

89 chairs, benches, stools; 1 admitted

77 beds; 1 admitted

25 T.V.'s, radios and stereos;

22 couches, sofas;

27 desks;

13 dressers;

61 patients had furniture fall on them.

10 tables, desks;

24 chairs, benches, stools;

5 radios, T.V.'s, stereo components;

9 dressers, chests, drawers pulled out;

5 shelves, cabinets;

couch, bedparts, clothes pole.

The only admitted child had an upright piano fall on his leg.

Organs fell on the fingers of two other little boys.

Accidents Involving Household Equipment and Structure

637 total
11 admitted

167 children ran into doors or door frames.

177 banged into walls and two were admitted.

223 struck, ran into or were struck with other household objects and 6 were admitted. Most frequently hit were:

52 radiators; 1 admitted
40 sinks, tubs, toilets

4 little boys had blows from falling toilet seats.

18 cupboards, counters

17 fireplaces.

96 other household blows were mentioned, involving floors and ceilings, flower pots, garbage cans, appliances.

One admitted child had struck his head against a freezer.

The other had been hit in the eye with a coat zipper.

A six year old was yanking on an electrical cord. The plug hit him in the eye. Another little boy had an eye injury from a metal shower.

A teenager also suffered an eye injury when a hard cookie was thrown at him.

15 had blows from falling, projected or thrown cans, jars, bottles.

One little girl was hit by a pop can thrown from a balcony.

A teenage boy attending a rock concert was hit by a thrown bottle.

55 were hit by other falling household objects:

Those admitted had a barbecue, a radiator, and a lamp fall on them. Others had blows from falling or thrown tools and phones, trash cans and ashtrays, an iron and an ironing board, boxes of bread, jewelry, pop and flowers, hibachis and sculpture. A young girl was hit when her grandmother's ceiling collapsed.

Person to Person Bumps

275 total
8 admitted

These children collided with someone, were accidentally punched, kicked or poked, were jumped on, rolled on, or fallen over.

The admitted children had collided with each other or were wrestling or fighting with friends or siblings. One little boy was kicked on the perineum when he bent over.

Among the less serious injuries,

An 11 year old girl was playing a "new game" where everyone sits on each other's knees in a line. The line collapsed and fell on her.

Another young girl was watching people wrestling, one of the wrestlers was thrown and landed on her foot.

Blows from Playground Equipment

88 total (exactly the same as last year)
5 admitted

46 patients had run into or been struck by swings, 2 admitted.

17 bumped into slides. The admitted child hit his head while climbing up a slide.

6 were hurt playing on monkey bars, with one admission.

7 injuries involved see-saws, also with one admission.

12 other playground accidents involved bumps into tubes, a merry-go-round, wading pool sides, a sandbox, a rocking horse and a playhouse.

Other Specified Causes of Bumps

714 total
34 admitted

46 toys were involved in injuries with four admissions.

All admitted children had eye injuries, from a pick-up stick, a hockey stick, from a marble fired with a sling shot and one child was hit in the eye with Plasticine.

40 injuries were attributed to falling or thrown stones, rocks or bricks and three admissions resulted.

Included were stones projected by a hockey stick, a baseball bat and a slingshot.

106 other falling, projected or thrown objects caused 13 admissions. Included were:

4 pellet gun injuries were recorded

Two admitted children were hurt when an industrial skid was blown from a City Hall platform by the wind. The other serious injuries were described as:

Hit in eye with the tip of a wooden arrow.

Hit with a broken record thrown like a frisbee.

Hit in eye (while wearing a contact lens) with a pencil shot by a rubber band.

Brother climbed a tree, branch broke and fell on little girl.

An 8 year old boy was trying to open a bullet with a piece of metal which hit him in the eye.

Accidentally hit by a flying shoe.

Five youngsters, ages two to seven were hit by falling objects - a wooden statue, a pitchfork from a loft (it penetrated her brain); a pole, a 20 lb. barbell, and a motorcycle in the family garage.

And a 15 year old boy battled with a pop machine and lost. Not only did it keep his 50¢ without producing a drink, it fell on him when he shook it.

Among the other falling, projected or thrown objects:

6 were hit by ice chunks or snow balls.

3 had "twanged" rubber bands hit them, and one had an eye injury when a paper was shot at him with an elastic.

10 had bicycles fall on them and 3 were hit by tires.

Others were hit by a falling motor bike, wheelbarrow, trunk lid, carriage top, and car seat.

Books, boots, a purse, a pencil sharpener, acorns, a lock, and a garbage can were thrown at children.

Others were hurt by falling pots of plaster (the plaster, not the pots, fell over their heads); a bottle full of rocks, a manhole cover, a movie screen, a film projector and a speaker, lockers, a big decorator pot, a hanging lamp, a ladder, a mail box, a 15 lb. roll of paper and a 25 lb. barbell which fell on a two year old boy.

One lad was hammering a nickel which flew up into his eye.

Another boy suffered an eye injury when the telescope he was peering through was struck by a ball.

330 Other Specified Causes of bumps with 13 admissions.

31 children ran into posts.

The admitted boy ran into a post when he bolted away from a security officer.

13 bashed into trees while running, swinging, sliding, playing hide and seek.

The most seriously injured boy hit his head on a tree when a friend jumped on his back.

24 had encounters with fences

21 with railings and

9 with gates.

46 hurt themselves against various vehicles:

parked cars, car doors, roof, bumper, seat-belt, licence plate;
bikes and trikes and a motorcycle;
strollers and walkers,
wheelchairs and a wheelbarrow
ice cream and garbage carts and bundle buggies;
a boat trailer and a scooter

In an unusual series of events, a mother took her three week old baby and the dog for a stroll. The dog ran away and was hit by a car, Mom let go of the carriage which hit the curb, which caused the baby to bump his head.

19 had blows from pipes or bars.

34 tripped over, ran into, were hit or rolled on by logs, boards, sticks and other pieces of wood.

Three admitted patients were hit in the eye by a branch, hit by a 2x4 while playing, and a hit by a piece of wood in a workshop.

14 had blows involving boxes or crates used for milk, lunches, mail, newspapers, a fire extinguisher.

8 involved garden or workshop tools.

6 ran into lockers, most had been pushed.

There were 105 other accidents:

Eye injuries resulted from pencil or pen pokes, garden hose and sprinkler injuries, a briefcase and a pencil case, a paintbrush, ruler, sparkler, popsicle stick, umbrella point, bicycle pump and bumper pad strap.

Admissions resulted when boys bashed into a rope, a bicycle rack and a cement floor while "rough-housing".

Among the many other accidents described:

Hit own head with a hockey stick while jumping on bed.

Jumping over sparkler, landed on it.

Hit head on a bird house during a field trip.

Rolled into a dumbbell

Brother banged his legs together

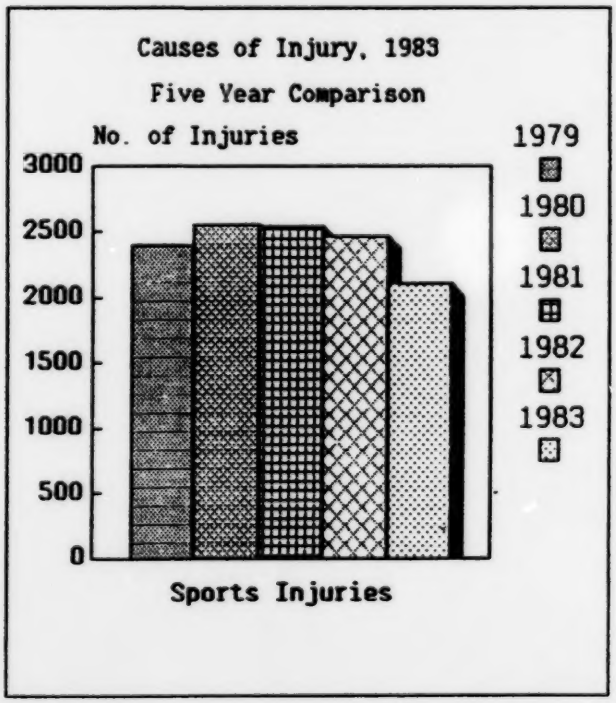
Walked into the wing of an aeroplane.

Unspecified Causes of Bumps or Blows

93 total
3 admitted

SUMMARY OF SPORTS INJURIES, 1983

	Total Cases	Admitted	Died
Baseball/ball	226	17	-
Ice Hockey	225	12	-
Gym	203	11	-
Soccer	180	12	-
Football, Rugby	176	13	-
Basketball	157	4	-
Field, Floor, Road Hockey	140	12	-
Ice Skating	133	6	-
Swimming/Diving	87	2	-
Track and Field	80	1	-
Skiing	79	9	-
Roller Skating	63	4	-
Volleyball	63	-	-
Wrestling/Boxing/Martial Arts	61	3	-
All other sports	229	17	-
TOTAL	**2102**	**123**	-



SPORTS INJURIES, 1983

Note: Includes visits to Sports Medicine Clinic.

Baseball or Ball

226 total
17 admitted

94 were hit by balls, 11 admitted.

51 were hit by bats, 1 admitted.

One youngster swung so vigorously, he hit himself on the back of the head.

30 fell, 3 admitted.

21 had sprains.

12 injuries were due to body contact, 1 admitted.

18 other accidents were described or were unspecified.

The admitted boy injured his back playing wheelchair baseball.

Ice Hockey

225 total
12 admitted

46 had stick injuries, 3 were admitted.

42 were boarded, 3 admitted.

29 fell, 3 admitted.

28 injuries were due to body contact.

25 were hit by pucks.

20 had sprains, one was admitted.

7 skated into hockey goals, 1 was admitted.

3 had cuts from skate blades.

2 skated into doors.

A 13 year old boy was admitted with a piece of fibreglass from hockey stick in his thumb.

23 had unspecified hockey accidents.

Gym

203 total
11 admitted

108 had falls, 10 admitted.

56 had sprains.

22 had bumps or blows.

9 were hurt in body contact.

There were 3 other specified gym accidents:

A young girl had a straddle injury when she tripped over a gym chair. She was admitted.

A boy caught his finger in his belt, and another caught his tooth on a chain.

5 were unspecified gym accidents.

Of those specified:

34 were hurt while doing cartwheels, hand stands and somersaults, etc.

A teenage girl was at the bottom of a human pyramid that collapsed.

13 had trampoline accidents.

13 had injuries involving bars, and

17 with balance beams.

12 were exercising

7 had box horse accidents, and

2 had other vaulting injuries.

1 was hanging upside down from rings and hit a table.

A boy fell eight feet from a gym rope.

A seven year old boy climbed on a punching bag apparatus, fell and caught the hook in his mouth and cheek.

Soccer

180 total
12 admitted

41 were hurt in body contact, usually kicks, and 3 required admission.

41 fell, 2 admitted.

34 had sprains, 2 were admitted.

30 were hit by balls, 2 admitted.

16 had other blows, 2 were admitted.

18 were unspecified, 1 admitted.

Football, Rugby

176 total
13 admitted

37 fell, 3 were admitted.

52 were injured in body contact and 9 were admitted.

28 had sprains, 1 admitted.

25 were hit by footballs, 1 admitted

The other 33 were largely unspecified.

Basketball

157 total
4 admitted

56 had sprains, 2 were admitted

39 were struck by balls.

25 fell.

12 were hurt in body contact, 2 were admitted.

25 had other accidents or were not specified.

Field , Floor, Road Hockey

140 total
12 admitted

53 had stick injuries with 2 admissions. Both admitted children had eye injuries.

11 had puck/ball injuries, 4 were admitted. Again all admitted children had eye injuries.

9 were hurt in body contact, 2 were admitted.

18 had bumps or blows

30 fell and 4 were admitted.

Ice Skating

133 total
6 admitted

(9 had been figure skating.)

103 fell, accounting for 6 admissions.

9 had skate blade injuries.

8 had sprains.

7 skated into boards/walls.

2 collided with other skaters

4 were unspecified.

Swimming and Diving (See also Drowning and Submersion)

87 total
2 admitted

47 had bumps or blows. A nine year old boy was admitted with a head injury when he dove six feet into a five foot depth. Many hit pool bottoms or sides.

9 fell.

21 had sprains.

5 were hurt in body contact. They were kicked, poked, pushed and stepped on. One little boy was picked up around the chest by his instructor.

A girl caught her knee between the wall and a drainage duct, and a boy was admitted with a perforated ear drum after he hit the water surface sideways in a dive.

Track and Field

80 total
1 admitted

33 were hurt during track/marathons.

26 were high jumping. One girl was admitted when she struck her eye with her knee.

8 were jumping hurdles

4 were doing long jumps.

2 were hit by shot put balls.

Skiing

79 total (fluctuates from year to year)
9 admitted

Most were injured in falls which accounted for eight of the admissions.

Seven had injuries while on lifts or T-Bars.

Four skied into trees.

Fifteen had sprains.

Roller Skating

63 total
4 admitted

Most, as might be expected, were injured in falls.

Two skated into fences.
A boy had his fingers rolled over by another skater.
An eleven year old boy fell on a glass bottle he was holding, and

An eleven year old girl was hanging onto a friend's bike when she fell.

A five year old girl skated through a glass window.

Volleyball

63 total

28 had sprains.

15 were hit by balls.

6 fell.

Wrestling, Judo, Karate, Tai-Kwan Do, Boxing

61 total
3 admitted

20 had wrestling injuries. A 16 year old girl was admitted after receiving a slap to the ear during a wrestling match.

14 were hurt during karate.

9 patients were hurt while boxing. A 15 year old boy was knocked out and admitted with a head injury. A four year old boy was knocked down by the recoil of a punching bag.

9 children, ages 8 to 15, were injured during Judo. The 8 year old boy admitted had fallen on his back.

5 were practicing Tai-Kwon-Do, and

2 Kung-fu.

Ballet/Dance

57 total
1 admitted

There were 43 ballet injuries. The others were practicing tap, jazz, Highland and unspecified dances.

All but four dancers hurt were female.

Tennis and Badminton

49 total (40 tennis, 9 badminton)
6 admitted (6 tennis)

14 were hit by balls, all but one had eye injuries and all 6 admitted had been hit in the eyes with tennis balls.

5 were hit with tennis racquets.

Most of the others had sprains.

9 had badminton injuries.

Toboggan or Sled

40 total
13 admitted

13 hit trees or fences;

1 collided with another toboggan;

4 children were hit by toboggans or sleds, 3 were admitted.

16 fell off sleds or toboggans, 6 were admitted.

Skateboard

16 total
2 admitted (both had falls)

Jogging/Running, (except track)

19 total

Other sports

107 total
5 admitted

8 were weight lifting, 2 admitted.

A 12 year old boy had a 100 lb. barbell fall on his abdomen.

11 were playing handball, squash or racquet ball.

10 were skipping.

6 had golf injuries.

4 were in the way of clubs;

1 was hit by a ball; and

1 put a tee in his ear.

18 were involved in miscellaneous ball games. Games mentioned were:

murder ball, dodgeball, netball, kickball, speedball, tetherball, king-ball and Olympic ball.

6 were treated for Frisbee injuries.

9 were playing lacrosse and one was admitted after she was hit in the eye with a ball.

7 took part in British Bulldog, and one was admitted.

4 fishermen had injuries. Fish hooks caught a hand, a leg, and a scalp. A 15 year old boy was speared in the hand with a spear gun.

4 were hurt playing ping pong.

4 were waterskiing. The admitted boy struck his head while jumping on a water ski course.

6 had bowling injuries.

3 were rowing too vigorously

2 cheerleaders sprained legs.

5 other sports injuries were described:

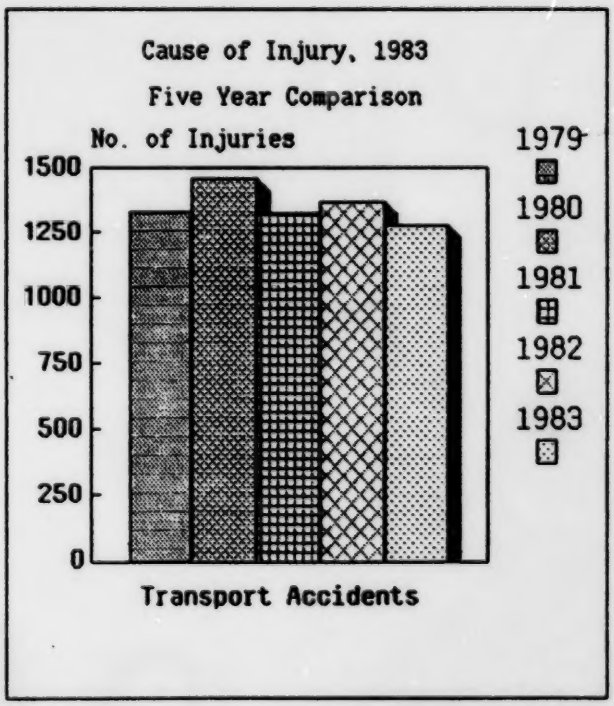
Hit by ball during water polo.
Fell off windsurfing board.
Pain in groin playing pool.
Chipped ice with pogo stick.
Hit by cricket ball.

Multiple and Unspecified Sports

9 total

SUMMARY OF TRANSPORT ACCIDENTS, 1983

	Total Cases	Admitted	Died
Boats or ships	15	1	0
Trains, including subways	7	0	0
Motor Vehicles	265	56	3
Motorcycles	25	16	1
Pedal Cycles	692	102	1
Street Cars	4	0	0
Pedestrians	244	99	3
Other Vehicles	26	11	1
Total	1278	285	9



TRANSPORT, 1983

Boats or Ships

15 total
1 admitted

2 children were hit by sailboat booms.

3 fell on steps and one down the hatch.

Others were hurt in falls.

A 14 year old boy fell off a rubber boat onto some rocks.

Trains, Including Subways

7 total

4 accidents involved subways.

A 12 year old boy was leaning on subway doors before the train came to a full stop. He was thrown to the ground.

A 3 year old boy was lucky. He managed to have his wedged foot pulled from the space between the platform and train before it started.

Others fell or suffered bumps.

Motor Vehicle Passengers

265 total
16 admitted
1 died

In a Collision with Another Motor Vehicle

150 total
26 admitted
2 died

One of the children who died was a 3 month old girl who was thrown from a car when it was hit by a truck.

The other was an 8 year old boy who was crushed between the front and back seat of a car which was in a rear end collision.

Among the admissions, 5 were said to be in back seats during collisions. All had head injuries. One was specified as using a seat belt. Others were described as hitting the windshield, thrown against front seat or thrown forward.

Six were thought to be in front seats during crashes, one being the driver. A 4 month old baby was on his mother's lap. He had a fractured skull.

Three children admitted had been in a school bus that was hit by a truck. Another was a passenger in a truck involved in a hit and run accident.

When all collisions are considered:

11 children were said to be belted in, and
8 were in infant seats.
3 were not using belts,
the rest of the car passengers did not specify.

Bus accidents were named by 33 patients.

In a Collision with Another Object

5 total
2 admitted

The admitted children were in cars that hit a tree and a post. In the latter case, the patient was a 4 year old boy in the back seat of his mother's car. The other three were passengers in cars that collided with a post, a moped and a street car.

In a Motor Vehicle that was Out of Control

13 total
12 admitted

6 patients, ages 3 to 16 were in cars that rolled over. Three of these accidents took place while travelling in other countries. The oldest girl went through the window of a van that rolled over when the driver fell asleep. Several of the other cars slid off the road or into the median, one went into a ditch and another rolled down an embankment.

In Another Specified Motor Vehicle Accident

54 total
12 admitted

11 were hurt in sudden stops of cars or trucks. Most had slammed into the dashboard or window.

16 fell or were thrown from cars. Accidents are described by age:

Age 1: One little girl fell from a car window in a parking lot. Another fell out of a trailer.

Age 2: A little boy fell out when he opened a car door. Another fell from a slow moving car. A girl fell out when the car turned the corner at a shopping centre.

Age 3: A boy fell out of a slow moving car. Another boy was thrown from the back seat through the car window in a crash, and a 3 year old girl was thrown through a window while in her car seat in the crash.

Age 4: A girl opened the door and fell out as the car turned a corner. Another little girl was thrown through the window in a car accident.

Age 5: A girl fell out and was dragged.

Age 6: Opened the door and fell out of a slowly moving car.

Age 7: A boy was thrown out of a truck.

Age 10: A boy fell from a moving car.

Age 16: A boy fell from a trailer while working.

Age 17: A boy fell from a truck and was run over by a cyclist.

13 accidents involved buses.

The youngest patient, three weeks old, fell out of his stroller as mother was alighting.

One other passenger fell from a bus.

The rest bumped into things during sudden stops.

8 fell inside cars, or bumped into things in cars.

6 other accidents were described:

A three year old girl fell from a truck bumper.

The wheel went over a 7 year old boy's foot when he jumped from a car.

An eight year old boy was hit by a rock which fell off a gravel truck and smashed through the windshield.

A 16 year old boy fell off the back of a truck while delivering circulars.

A 17 year old girl was riding on the hood of a car when it bumped her off crossing a railroad track. She rolled under a car and sustained a muffler burn.

A three year old girl was hit by a tire that blew off a sports car.

<u>In an Unspecified Motor Vehicle Accident</u>

43 total
4 admitted
1 died

The child who died was an 8 year old girl who was trapped in a car.

20 children were passengers in "bus accidents".

Motorcycle Accidents

25 total
16 admitted
1 died

In Collision with Another Motor Vehicle

8 total
5 admitted
1 died

The patient who died was an 8 year old boy who was hit by a truck while riding a motorized trail bike.

A 6 year old boy, who was wearing a helmet, was thrown off his dad's motorbike when it collided with a car. His only injury was a sprained knee.

A 13 year old boy was on a trail bike which collided with a truck.

A 14 year old boy was knocked off a motorbike when it crashed with another motorbike.

Two 15 year old boys were on dirt bikes in collisions. One was hit by a car, the other collided with another bike.

A boy and a girl, both 16, were on motorcycles that ran into cars.

In Collision with Another Object

4 total
3 admitted

Motorcyclists, ages 13 and 14, rode into a tree, and a cable that was strung across a road.

Another 14 year old boy on a dirt bike ran into an abutment.

A 12 year old boy struck an obstacle and was thrown from his three-wheel bike.

Other Motorcycle Accidents

13 total
8 admitted

3 falls from three wheeled motorbikes all resulted in admissions. The boys ages were 8, 12 and 13.

A 10 year old boy fell from a trail bike and broke his hip.

Two boys, 12 and 13, were admitted after they fell from dirt bikes. A third boy, whose dirt bike went out of control, was wearing a helmet.

Four boys, 6 to 16, fell off motorcycles, and another cut his leg on a sharp edge.

A 16 year old boy was admitted with a serious facial fracture in a motor bike accident, even though he was wearing a full-face helmet.

Pedal Cycle Accidents

692 total
102 admitted
1 died

In Collision with Motor Vehicle

86 total
25 admitted
1 died

Death resulted when a car struck a 16 year old cyclist.

Two of three tricycle riders, age 3, were hit by cars backing out of driveways.

Three 4 year old boys crashed into or were hit by cars.

There were six 5 year old patients. Four were hit by cars, one while cycling out of a driveway. The other two ran into cars.

The remaining ages ranged from six to 19.

Nine had collided with open car doors.

In Collision with Another Object

37 total
2 admitted

27 had ridden into walls, poles, trees, fences, rope, wire, garage doors, and other objects.

10 collided with other cyclists.

Falls from Pedal Cycles

483 total
70 admitted

31 of the children who fell were under 3 years of age but most had fallen off tricycles. 7 were riding with someone:

3 were in children's seats or carriers.
2 were riding with sisters and
2 with mother or dad.

Older children fell doing "wheelies", riding up ramps or down hills. Some had bicycle parts fall off.

Other Pedal Cycle Accidents

86 total
5 admitted

51 children had parts of their anatomy caught in bicycle spokes or chains and 3 were admitted. 14 were under three years of age.

5 had straddle injuries.

30 other accidents with 2 admissions occurred. Some caught feet between other parts of bikes, others cut themselves on sharp edges. Several jumped to avoid cars.

Street Car Accidents

4 total

One was a passenger in a street car collision.

Two were hurt during sudden stops.

A 2 year old girl was dragged when her foot was caught in a street car door.

Pedestrians

244 total
99 admitted
3 died

Hit by Motor Vehicles

207 total
94 admitted
3 died

The youngest of the three boys who did not recover was age 3. He was knocked down by a truck.

A 6 year old was hit while crossing the street, and a 12 year old was struck when he chased a dropped coin onto the road.

Ages of children most frequently involved:

6 years (29, 13 admitted)
4 years (20, 10 admitted)
8 years (19, 12 admitted)
5 years (19, 7 admitted)
9 years (18, 7 admitted)
3 years (13, 5 admitted)

4 were hurt by backing cars. Three were driven by members of the victim's own family.

5 were in parking lots.

10 were crossing at crosswalks or with a green light.

2 children were victims of hit and run accidents.

3 were hit by motorcycles.

Many appeared from between parked cars, ran in front of cars, or played ball or frisbee in streets.

5 patients were on sidewalks or lawns when struck:

A 2 year old girl was thrown against a building by a car while standing at a bus shelter.

A car pinned a five year old boy to a chain fence while he was on the sidewalk.

A little girl walking with her mom was knocked against a shop window (which shattered) by a car.

Another child was hit by a bus while standing on a curb.

And a 9 year old girl was struck by a runaway vehicle while on her front lawn.

Other accidents were described:

A car broke through a barricade (for a street dance) and struck a mother and child in a lawn chair. This two year old girl's mother was killed.

A young working man was crushed between a fork lift and a transport truck.

An eight year old girl and her friend were pinned against a wall in an alley. Her friend was killed in this accident.

A young lad was standing between two parked cars when a third car hit one of the cars, crushing the boy.

Hit by Pedal Cycles

35 total
4 admitted

A 14 year old was one of six boys lying on their backs in a stunt bicycle jump by a friend. The hurdle was too big for the jumper's bike.

Hit By Streetcars

2 total
1 admitted

Other Vehicle Accidents

26 total
11 admitted
1 died

There were 6 snow vehicle accidents, with 5 admissions and one death.

The little two year old who died was on a snowmobile with his grandad when an older brother put the vehicle in gear. It went out of control and hit a fence.

Other patients from age 2 to 13, had been pinned to a tree by a snowmobile, struck a tree, one was thrown off and one ran into a car.

Fourteen children were hurt on amusement rides. Two of the admitted patients had fallen from train rides, the other, an 11 year old boy, fell from a Sky Ride when a car came off the track.

Another child fell 10 feet in the Sky Ride accident.

Bruises, a fracture and a whiplash injury were blamed on bumper car collisions.

There were two merry-go-round injuries, one child was hit on the head, another was caught in a horse.

The remainder had squashed fingers or problems getting on or off.

Five go cart accidents were reported, resulting in three admissions.

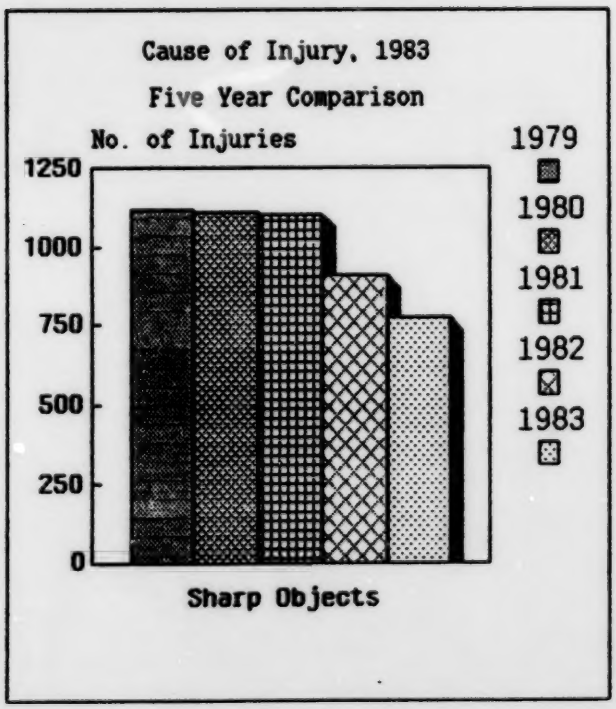
A 6 year old boy was a passenger on a go-cart hit by a truck. He was trapped under the truck wheel.

The other two boys fell out of go-carts.

A three year old girl fell from a hay wagon on a farm.

SUMMARY OF ACCIDENTS DUE TO SHARP OBJECTS, 1983

	Total Cases	Admitted	Died
Glass	196	16	0
Hand Tools	130	17	0
Other	337	12	0
Unspecified	110	2	0
Total	773	47	0



Accidents Due to Sharp Objects,1983

Glass

196 total (gradually decreasing)
16 admitted

62 children fell onto, backed into, punched through, or ran against glass doors, windows, and mirrors. 9 were admitted.

A young boy kicked a plate glass window in an effort to retrieve his locked up bike.

And a little girl was anxious to deliver ten dollars, she put her hand right through a window.

47 patients (2 admitted) had stepped on glass.

The two patients admitted had stepped on glass at a swimming pool and a lake.

5 children were cut by glass when they picked up or fell onto garbage.

5 had injuries from mirrors. The 3 year old admitted had two fingers nearly amputated when the bathroom mirror fell off the wall.

6 accidents involved glass topped coffee tables.

Two one year old toddlers were playing on top of glass tables and fell through. Another was hurt in a department store when wall shelves fell onto a glass table top causing it to shatter.

Among the other glass injuries:

A boy was cut by flying glass from a vase thrown by his mother.

Another lad threw a "smurf" into the air, showering him with glass from a broken light.

Two admitted patients had eye injuries. One was hit by a fragment from a car headlight. The other was too close when his brother shattered a window.

In a freak accident, a 12 year old boy was in a greenhouse when an icicle fell onto the roof. A piece of the broken pane penetrated the boy's neck.

Hand Tools

130 total
17 admitted

68 children had knife cuts or stabs, and 5 were admitted.

Of those that specified, 18 were cutting food or carving pumpkins.

6 were cut while using Exacto knives

9 patients, from 2 to 16 years were hurt while playing with knives.

4 were using knives to open boxes, cut cardboard, remove tape.

2 grabbed knife blades.

An 11 year old boy had a jack knife snap onto his finger.

A 13 year old ran into a knife held by another boy. Another teenage lad missed the knife's sheath and cut his own thigh.

20 had cuts from scissors/shears.

Three infants were hurt while having their nails clipped. Two youngsters had eye injuries.

9 of the 24 children with needle or pin punctures required admission.

15 had stepped on needles/pins and 7 were serious enough to be admitted.

Several crawled or knelt on needles.

A five year old boy was accidentally hit in the eye with a knitting needle.

Another 5 year old stuck himself in the leg with a dirty syringe needle.

Other tools caused 25 injuries with 3 admissions.

Implements mentioned were:

Screwdriver (into eye) chisel, axe, design scalpel, saws, garden shears, pitchforks, shovel, dinner forks (5 - three were eye injuries and one impaled his tonsil), spoons, can opener, seam cutter, potato peeler, razor blades (4) and nail clippers.

Other Sharp Objects

337 total
12 admitted

53 had puncture wounds from nails, tacks or screws, and 2 were admitted.

Most had stepped on nails.

One lad who didn't, pulled a string that was connected to a nail in the wall. The nail flew out and punctured his arm.

58 had splinter injuries, 5 were admitted.

One boy who had encountered a door, had a large splinter up his nose

23 had pencil or pen stabs.

3 suffered eye injuries.

1 had a pencil wound in his mouth.

2 had ear injuries.

1 had put a pencil into her vagina.

18 Q-tip injuries to the ears were recorded.

25 had cuts from tins or cans.

14 encountered sharp toys or games and the 8 year old girl admitted had been hit in the eye with an arrow.

Other toys mentioned were a ceramic doll, toy trucks/cars, a stuffed porcupine needle, a doll's comb and play dough with a pine needle in it. One little girl caught her ear in the wire of a toy necklace.

8 had wire injuries and 5 were hurt with coat hangers, four of them in the eyes.

In addition to those already mentioned, 11 had eye injuries from paper, cloth, plastic, a bobby pin, a straw, metal spring, the edge of a bundle buggy and a "blast" of water from a sprinkler.

6 had things poked into their ears: toothpicks and sticks, a hairpin and a hair curler part.

9 had injuries inside their mouths: a rolled up poster, a broken syringe needle, a wooden dowel, sticks, a ruler, a straw, a curtain rod and an 11 month old boy cut his palate with an umbrella.

Some accidents described by little girls:

Swimming in bathtub, got non slip material under nail.

Fell onto an artificial Christmas tree. This toddler had an eye injury and was admitted.

Playing with a "plastic hand that waves in a car".

And a toddler hurt her eye on the tusk of an elephant statue.

Boys managed to:

Catch a glove clip in an earlobe while in a line-up.

Sharpen a finger in a pencil sharpener.

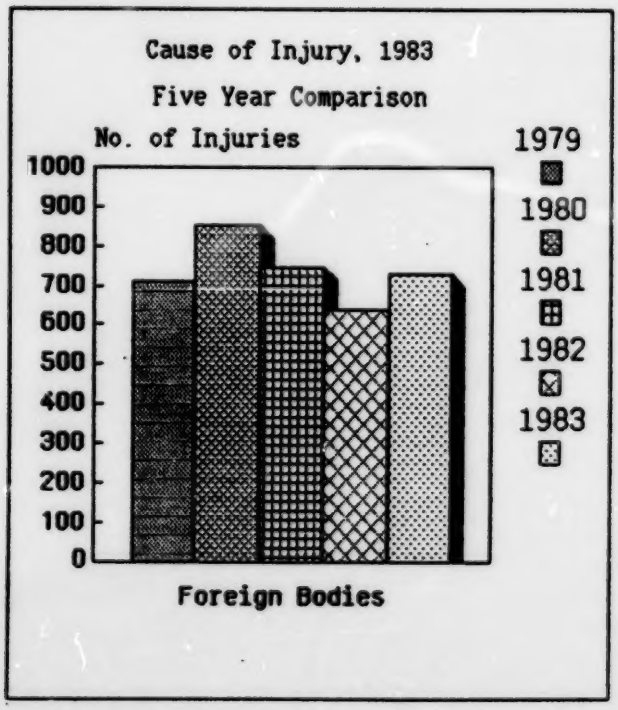
And one boy tried to staple his finger to a wall - twice.

Cuts from Unspecified or Unknown Causes

110 total
2 admitted

SUMMARY OF FOREIGN BODIES, 1983

	Total Cases	Admitted	Died
In eyes	100	3	0
In nose	188	2	0
In ears	60	4	0
Inhaled	89	51	4
Swallowed	276	49	0
In Other Orifice	12	0	0
TOTAL	725	109	4



Foreign Bodies, 1983

In Eyes

100 total
3 admitted

62 had dust, specks, other bits in their eyes, 1 was admitted.

21 had chemicals or other liquids splashed, squirted or rubbed into their eyes.

Included was oven cleaner, bleach, air freshener, tile cleanser, detergent, gasoline, window cleaner, shampoo, perfume, cologne, nail polish remover, liquid paper.

10 had solid objects in their eyes:

The two admitted had thorns from a burr and a butterfly from an earring under the lid.

Others mentioned were wall-grouting, finger nails, soldering, a pine needle, glass and incense.

Other children had sore eyes from cleaning powders, eye liner, mustard, Crazy glue (2), and paint while painting a closet.

In Nose

188 total
2 admitted

35 children had shoved food into their noses. Most frequently inserted were nuts (13), raisins (5), peas and beans (5), followed by candy, chewing gum, corn, carrot, macaroni, sunflower seeds, an olive pit and an orange pip. One little boy put a candy cigarette in his nose at a party.

Objects most frequently inserted were beads and small buttons (33), followed by bits of stryofoam, foam rubber or sponge (16). A three year old girl was admitted for removal of pillow foam from her nose.

Sixteen children also inserted parts of toys or games, including crayons, silly putty, Lego, little wheels and a doll's eye.

Paper, usually bits of tissue, were removed from the nostrils of 13 patients. Seven had plant parts, buds, pussy willows or seeds removed and five had points of ball pens or pencils.

Among the other objects found were pebbles, a safety pin, a nut from a baby swing, bits of rubber, a seed bead, part of a swizzle stick, a cigarette filter, a rubber stopper, and the top of an eye-shadow applicator.

In Ears

60 total
4 admitted

The following objects removed from ears are shown in order of frequency:

beads (11). An infant was lying on the bed when her sister dropped a bead in her ear.

food (7), corn, peas, beans, bread, candy.

insects (5). Three had cockroaches in their ears.

paper (5) and cotton (some from Q-tips), bits of pencils, toys (crayon, balloon, and a googly-eye), small jewelry, rubber, foam, putty (while swimming), a straight pin, part of a lollipop stick, a plastic flower and part of a hearing aid impression.

Inhaled

89 total
51 admitted
4 died

16 babies, 1 day to 6 months of age, had inhaled milk or formula. seven were admitted and a 2 month old boy who aspirated milk did not survive.

15 patients had inhaled peanuts and 14 admissions were necessary.

21 inhaled other food, 11 were admitted and 1 died.

The 6 month old boy who died was one of three who had choked on cookie crumbs. Other foods inhaled: apple pieces (4), carrots (4), candy (3), corn, watermelon, soup, porridge, sunflower seeds, potato chips, bubble gum.

16 aspirated mucus or vomit. 7 were admitted and 1 died.

An 11 month old baby inhaled some of the paper towel he was eating. He could not be saved.

Two toddlers were admitted for removal of chicken bones from their lungs. A little boy had coughed a needle into his lung and a baby girl was thought to have inhaled a safety pin at a restaurant.

Infants under one year choked on or inhaled baby powder, vitamin drops, a bit of cellophane toy wrap, a sprig of cedar.

At age one year they inhaled a toy peg, part of a Christmas tree ornament, and possibly a bottle cap.

A 2 year old boy was given palm oil to neutralize the laundry softener he had swallowed. He sputtered and inhaled the oil.

Five year old children were admitted for removal of the end of a ball pen and a small sponge.

Swallowed

276 total
49 admitted

The objects most often swallowed were coins, amounting to $5.14.

The 70 children, ages 5 months to 10 years. involved swallowed 44 pennies, 8 nickels, 3 dimes and 16 quarters.

29 admissions resulted.

22 patients from 6 months to 15 years had swallowed pins or needles, with 2 admissions. Both admitted infants had swallowed safety pins.

Among the explanations given:

Toddler was playing with a bowl of pins and buttons.

Mom usually held pins in mouth while sewing. She left the room and on return her little boy said he had swallowed a needle.

A seven year old boy swallowed the sewing machine needle he was using as a toothpick.

17 children swallowed glass or had glass in their mouths.

5 toddlers were trying to eat Christmas tree ornaments, 4 ate or drank from chipped containers, thre· chewed flashlight or other light bulbs, two bit pieces of drinking glasses and three swallowed parts of thermometers (one from a fish tank).

25 fish bones and 4 chicken bones caused problems for children.

22 had difficulty while eating. There were 6 admissions.

Candy was the food most frequently stuck on the way down (6). Meat, including a hot dog and a turkey sandwich were swallowed in too large quantities by four. Four swallowed plum or cherry pits. Other obstructive foods mentioned were bread, fish, apple peel, pickle, gum, and one little boy was unable to handle a large "jelly ball".

116 other objects were swallowed, with 12 admissions.

Most frequently mentioned:

Jewelry (23) including earrings, finger rings, a tie pin, a charm, parts of necklaces and bracelets, and a medallion.

Toys and games (19), marbles, Legos, jacks, a ping pong ball, a plastic doll's head, a Star Wars pilot, and other little toys or game parts.

Screws, (4), tacks (4), staples (6), a picture hook and a nail.

Other metal objects (15) several magnets, paper clip, can zip top, ball bearings, gun pellet, hair brush bristle, end of a screwdriver, copper tubing, wire, a zipper head and a bandage clasp.

Others swallowed hair clips and bobby pins, buttons and beads, toothpicks, a ribbon and a rubber band, pieces of plate, a popsicle stick, linoleum, a soap wrapper, and a harmonica, capsule (which got stuck), a hat buckle, a paint flake, a sequin, a calculator battery, and a finger nail.

In Other Orifices

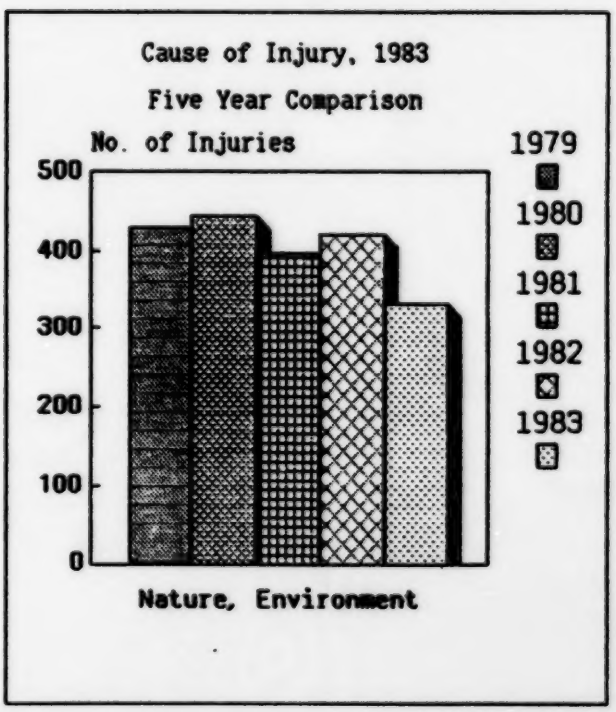
12 total

7 had objects in their vaginas, including tampons, and a doll's bottle.

4 had thermometer pieces in their rectums and one little girl inserted a coil spring.

Summary of Accidents Related to Nature and the Environment, 1983

	Total Cases	Admitted	Died
Dog Bites	140	14	0
Other injuries involving animals	72	11	0
Non-venomous insect bites	62	8	0
Venomous bites or stings	32	1	0
Drowning and Submersion	18	18	4
Weather, motion, exposure	7	1	0
TOTAL	331	53	4



Nature and the Environment, 1983

Dog Bites

140 total
14 admitted

Unfamiliar or unspecified dogs were blamed for 87 bites.

59 children were hurt by dogs who belonged to themselves, their friends, relative or neighbours.

Reasons most frequently mentioned which provoked dogs to bite were:

playing with dogs/puppies, getting them excited, taking a stick from them;
running, bicycling, playing active sports like soccer near dog;
petting stray or neighbourhood dogs;
separating dogs fighting.

Other reasons mentioned:

dropped purse near dog tied to post,
delivering fliers, paper route,
walked between houses, saw dog and tried to run away,
approached dog with a stick,
reached under bed, didn't realize dog was there,
trying to train dog,
dog tangled in leash,
cornered own dog and hit him on head,
tried to take bone from dog,
bit dog's tail.

One little girl explained that she was bitten by her girlfriend's boyfriend's dog.

The youngest patient was a week old infant bitten by her grandmother's dog while sleeping in her cot.

Breeds were seldom mentioned. Those identified were German shepherds (4), Dobermans (3) and a husky, sheepdog, collie, bull terrier and poodle.

Other Injuries Involving Animals

72 total
11 admitted

8 children had injuries, other than bites, involving dogs.

Two toddlers required admission. One had been knocked over by the family dog. The other collided with a dog in the park.

Four had been scratched, 2 were knocked over and one was sitting on a dog and fell off.

Cats were accused of 21 injuries, including 10 bites. All the rest were scratches. One child was admitted.

One little girl was caught in a cat fight. Another was trying to give her reluctant cat a bath. A sympathetic teen was bitten picking up an injured cat from the road, and an infant had her finger bitten hand-feeding a cat.

32 injuries, with 7 admissions, were due to accidents with horses.

falls from horses accounted for 25;

6 children were kicked;

and a teenage girl had a chafing injury after riding.

4 children had squirrel bites.

2 had mouse or rat bites (one in a lab),

Others were bitten by a raccoon (while petting it), a pet rabbit and a baby skunk.

An infant was kicked out of her stroller by a mule at an animal farm and a little boy was trampled by a cow while helping at a roundup.

Non-venomous insect bites

62 total
8 admitted

Most had bites from unspecified insects, mosquitoes or black flies.

3 had flea bites, 2 had tick bites and others encountered bed bugs, sand flies and a spider.

Venomous animals/insects

32 total (fluctuates)
1 admitted

24 children had encounters with bees - A small boy was stung inside the mouth while eating candy.

8 were stung by wasps or hornets.

Drowning and Submersion

18 total
18 admitted
4 died

1 near-drowning took place in a bath-tub.

This 8 months old infant had been left alone for 5 minutes.

Two little children died after falling into pools:

A 2 year old girl rode her tricycle into a pool.

A 5 year old boy was found in the family pool.

Near drownings in pools were described as follows:

A 14 month old girl was found face down in a pool.

A 20 month old boy was found submerged in the family pool.

A 23 month old boy was found in an out door pool by his sitter.

A 2 year old boy was found at the bottom of a friend's pool while visiting with mother.

An 8 year old boy was rescued from a public pool by a life guard.

An 8 year old non-swimmer went beyond her depth at a club pool.

A 9 year old girl had to be rescued from a public pool.

A 12 year old boy on a class trip blacked out while in a pool.

Other drownings and submersions:

Two three year old boys were near drownings in lakes.

A 2 year old boy was found in a pond at his grandmother's.

A 12 year old boy at a day camp, dove into a wave in Lake Ontario, was carried on it and hit a pier.

A 16 year old boy jumped from a railway bridge into a reservoir.

Two boys drowned in rivers, one was a toddler at a holiday camp. The other, a teenager, stopped with his friends for a swim after horseback riding. He slipped and disappeared under the surface.

Weather, Motion, Exposure

7 total
1 admitted

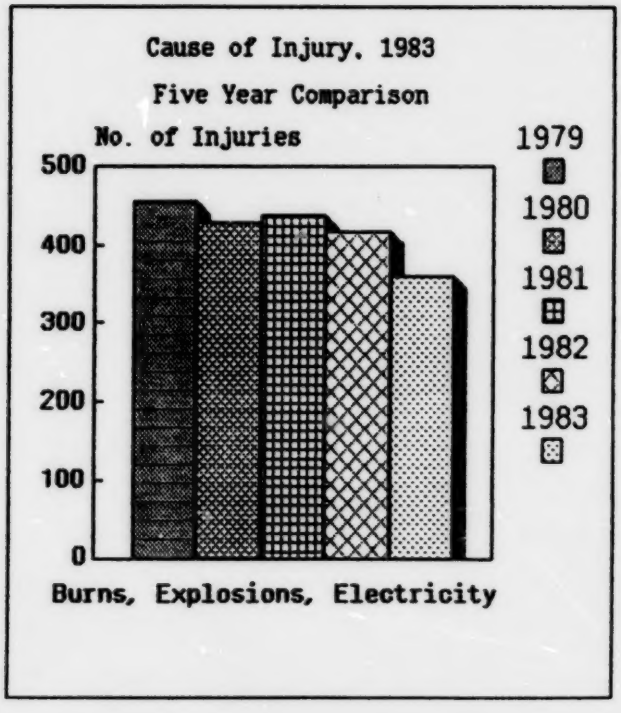
4 suffered from heat prostration.

2 had frostbite

1 perforated an ear drum while diving.

SUMMARY OF BURNS, EXPLOSIONS, ELECTRICAL SHOCK, 1983

	Total Cases	Admitted	Died
Fire	26	8	1
Explosions	13	0	0
Scalds	199	32	0
Chemicals	17	2	0
Hot Objects	92	5	0
Unexplained	5	0	0
Electric current	7	2	0
Radiation	2	0	0
TOTAL	361	49	1



BURNS, EXPLOSIONS, ELECTRICAL SHOCK, 1983

Fire

26 total (fluctuates)
8 admitted
1 died

8 toddlers were hurt in house fires, most were treated for smoke inhalation. 3 required admission, and a 3 month old boy could not be saved.

The cause of the fire in one case was a candle which ignited a telephone cord.

5 patients had clothing on fire, all were serious enough to warrant admission. Clothing caught fire for various reasons:

Two little girls, ages 3 and 4, were wearing night gowns that caught fire. One was playing with matches; the other with a cigarette lighter.

Three boys had trousers on fire:

A 5 year old boy was burning leaves.

A 9 year old boy was playing with matches near a can of car undercoating.

A 13 year old boy was trying to set fire to some paint, using matches and an aerosol can.

Other fires were described as due to:

A propane stove going up in flames,

A pan of frying oil catching fire,

A toddler falling into a barbecue pit.

Contact with candles (2). One set the hair of a three year old girl on fire.

A seven year old boy dropped a match into antifreeze in a beer bottle. Although he was able to run into a lake, he had burns over more than 30% of his body.

8 youngsters, from 1 1/2 to 4 years, had cigarette burns, all but one to the eyes.

Explosions, including gunshot.

13 total

5 fireworks injuries were reported.

A 12 year old boy scraped the ends of sparklers into a pile which ignited.

A 14 year old boy was playing with chemicals from a rocket which also caught fire.

A 17 year old boy hurt his fingers in a shotgun blast. Another lad exploded gunpowder in a test tube. And a girl picked up a bullet which exploded.

4 were hurt by exploding pop bottles, and one little toddler was in the liquor store when a bottle of champagne exploded.

Scalds

199 total
32 admitted

74 were from hot water and 16 were admitted.

10 were hurt during baths in sinks or tubs and all but 1 were infants up to age 2. Two additional toddlers were scalded by hot tap water.

27 infants to teens spilled hot water onto themselves by pulling over pots, cups, bottles, vaporizers and a propane stove.

Some of the other explanations:

Bumped into mother/aunt/grandma/waiter who spilled hot water.

Kicked kettle

Water turned hot while having hair washed.

An 8 month old boy fell into a washing machine from his perch on the dryer. Two patients were hurt by boiling water from car radiators.

31 children had tea burns, with 4 admissions and,

39 had burns from hot coffee, with 4 admissions.

A baby boy pulled a scarf which had a hot cup of coffee on it. He suffered deep burns of his chest, neck and arm.

23 had hot soup burns, 4 admitted.

17 injuries were due to hot grease or cooking oil, 2 admitted.

Other scalds were due to: milk, chocolate, gravy, pasta, porridge, lentils and wax.

1 had a steam burn.

Chemical burns.

17 total
2 admitted.

One of the babies admitted had emptied a bottle of bleach onto himself while his sitter slept. The other splashed an alcohol disinfectant into her eyes.

Two small children sprayed oven cleaner into their eyes and other eye burns were due to bleach, brass polish and lice shampoo.

Industrial cleaner, antiseptic, rust remover, permanent wave solution, kettle descaler, turpentine, peroxide, and sulphuric acid in science class were the other burning substances mentioned.

Hot Objects

92 total
5 admitted

32 children had burns from stoves

12 had touched elements or burners.

The rest touched oven doors or did not name the part of the stove contacted.

15 had burns from hot irons. A 10 month old child put a hot iron in his mouth. Another infant burned her leg on a hot iron on her bed.

8 had curling iron burns.

5 had motor vehicle burns from a car or motorbike exhausts and muffler heat (while sitting in a truck). Another lad walked too close to an aeroplane exhaust.

5 touched hot barbecue pots, tools or coals and 5 touched hot pots or pans.

Other hot objects contacted were: toasters, vaporizers, light bulbs, radiators and heaters, campfire stoves, a ceramic object, a heated copper pipe, lead, and one two year old toddled onto burning incense.

Unexplained burns

5 total

Electric current

7 total
2 admitted

4 were home accidents.

A 2 year old boy put a cord or plug in his mouth.

Another little boy put a toy in an outlet and scorched his sock.

A girl received a shock from a chain switch and a toddler burned his hand unplugging a light.

3 had accidents other than at home: The two admitted were 14 year old boys. One had climbed a transformer. The other was on a metal scaffold that touched a high tension wire.

In addition, a seven year old boy received a jolt when he fell on the half-connected plug of a pin-ball machine.

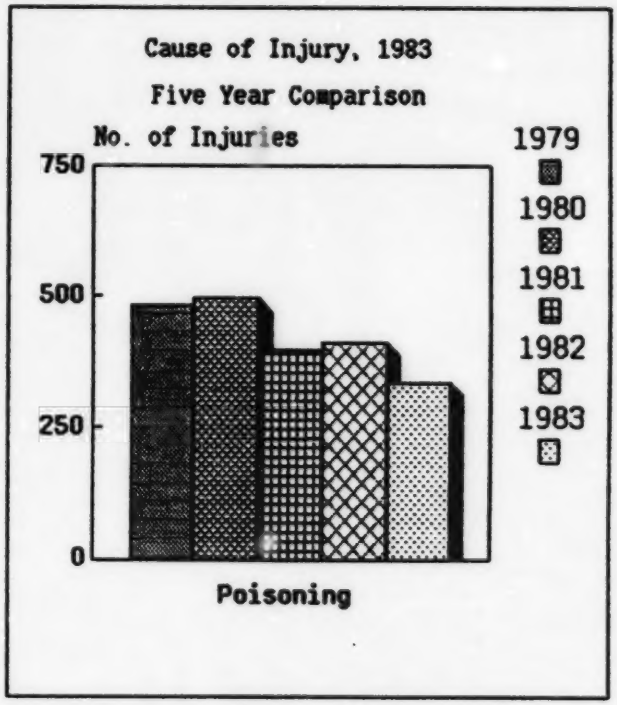
Radiation

2 total

Both were tanning with sun lamps.

SUMMARY OF POISONING, 1983

	Total Cases	Admitted	Died
Drugs, Medications	197	47	0
Other solids, liquids	140	29	0
Total	337	76	0



POISONING, 1983

Note: Adverse or toxic effects due to presumed drug abuse, suicide attempts or treatment are excluded.

Drugs/Medicines

197 total
47 admitted

Analgesics and antipyretics

50 total
9 admitted

22 children took Baby ASA or Tempra and 3 were admitted. Two little sisters, ages 3 and 5, shared two bottles of baby ASA's.

Three toddlers, ages 2 and 3, bit safety caps off with their teeth.

An infant was fed Tempra by his brother using a dropper.

28 ingested other forms of salicylate, including 222's, Anacin, Tylenol and adult ASA. 6 were admitted.

Most patients were infants (from 11 months) and toddlers. One teenage girl took too many pills because of migraine.

Barbiturates, sedatives, hypnotics, tranquilizers

22 total
7 admitted

A two year old girl sucked the coating off grandmother's barbiturate capsule

A boy mistook Halcion for headache pills.

An 8 year old boy took 2 Halcion from a child-proof bottle in order to "become strong". He also gave one to his baby sister.

Two toddlers raided grandmother's purses. Another ate a Valium tab that had fallen to the floor.

Antidepressants, hallucinogens, C.N.S. Stimulants

8 total
6 admitted

5 took antidepressants

3 took hallucinogens

Two hashish poisonings were treated. A 9 month old baby was thought to have ingested some from a table at a football party.

One toddler under age two found LSD on the floor where a friend had dropped it. Another found Elavil pills on a table near his bed.

A six year old boy raided the medicine cabinet for amitriptyline.

Other Nervous System Drugs

6 total
4 admitted

4 were given inadvertent overdoses. One boy received his medicine from both mom and dad.

A toddler of 23 months climbed a dresser and took pills from a box.

Antibiotics, anti-infectives

3 total

Hormones, Synthetic Agents

3 total
1 admitted

The 20 year old boy admitted had received the wrong dose of insulin in error

A 2 year old girl swallowed a dozen birth control pills.

Systemic Agents

30 total
8 admitted

9 ingested antihistamines, .

13 took vitamins. (Flintstones were most popular).

Several had large doses of gravol.

A 3 year old girl swallowed over 400 Potassium tablets she found in her parent's bedroom.

Two 5 year old youngsters accidentally received large doses of anti-cancer drugs.

Other children found drugs in mother's purse and the refrigerator.

Blood Constituent Drugs

9 total

All ate vitamins with iron.

Cardiovascular Drugs

4 total
2 admitted

Three young toddlers took medicine prescribed for sister, grandmother and grandfather. The other little boy took a quantity of his own pills when his mother went to the phone.

Gastrointestinal Drugs

4 total
1 admitted

A 3 year old boy swallowed 9 Lomotil tablets when he went to the bathroom to brush his teeth.

Others took Indian root, mineral oil and a "funny tasting candy" which turned out to be a laxative.

Diuretics

4 total

A 2 year old girl took medicine her brother was delivering elsewhere for a Pharmacy.

Antitussives, Muscle Relaxants

25 total
4 admitted

Most ingested cough medicines or decongestant tablets.

Three patients swallowed vapo-steam. One infant was given this instead of gripe water in error.

Other and unidentified drugs

8 total
1 admitted

External medications

14 total
2 admitted

7 youngsters found liniments and rubs appetizing. The list included camphor, eucalyptus and miscellaneous rubs.

3 swallowed talc or baby powder.

Others tried their taste buds skin lotions, mouthwash, and oil of cloves.

Multiple drugs

11 total
2 admitted

Two toddlers were found eating a mixture of pills from a vial. Others had a "container" and a bag with several kinds of drugs.

Four babies up to 2 years found a variety of medicines at their grandparents' some in a bottle, some in a box, others looked on the dresser.

Other Solids and Liquids, Gases

140 total
29 admitted

Alcohol

18 total
3 admitted

A 5 year old girl consumed several ounces of whiskey.

13 ingested rubbing alcohol. Three very young babies were given this instead of gripe water.

The admitted two year old boy had been given a cupful by his 5 and 7 year old relatives.

Two infants had alcohol spilled onto their mouths while parents were cleaning their navels.

Three toddlers tasted perfume and after shave lotion. Another found windshield wiper fluid in the car.

A 12 year old girl swallowed coloured alcohol from a wall thermometer.

Detergents, Shampoo

6 total
1 admitted

A 2 year old boy drank an ounce of cat shampoo.

Cleansers, Polishes

18 total
5 admitted

Admitted children had swallowed oven, sink and drain cleaners, and brass polish. Two year old sprinkled or sprayed themselves with sink and toilet bowl cleaners. Another found window cleaner in a garbage.

A 22 month old girl found a liquid cleaner in the back seat of a car. And a still younger toddler discovered powder for cleaning beer bottles at a friend's house.

Lemon oil also appealed to two year old children. One was found sucking the bottle top. The other was helping his mommy clean. He held up the bottle and said "Yucky"!

Disinfectants

4 total
1 admitted

The admitted 4 year old drank some industrial cleaner with ammonia.

The other three ingested "Pinesol" with the following unique explanations:

A little boy's three year old brother spilled it into his drinking water.

A two year old boy was found with an empty bottle and the liquid all over him.

A 17 month old boy tasted the contents of a bottle the wind blew off the top of a cupboard.

Paint, Varnish

1 total (admitted)

This infant ingested gold paint.

Fuels, Cleaners

3 total
1 admitted

Two swallowed barbecue lighter fluid and one baby was found playing with diesel fuel.

Other Solvents

17 total
5 admitted

Turpentine was named in 5 cases.

Two children sucked paint brushes.

Varsol accounted for 5 more.

A one year old boy drank it from a mouth wash bottle.

The others sampled paint stripper and thinner, "liquid wrench" and methy-ethyl ketone peroxide.

Insecticides

14 total
3 admitted

6 children sucked moth balls.

Two were thought to have absorbed insecticide through their skin.

Two tasted roach powder and spray.

One was in a recently sprayed apartment. Another was found chewing on cut-worm, sow-bug bait.

A 17 month old boy drank 240 cc.'s of insecticide while in the back seat of the family car.

Rodenticides

5 total

All children seen were under 2 years of age. They found rat poison at home, in the landlord's kitchen and at a day care centre.

Corrosives, Caustics, Acids

4 total
3 admitted

A 10 year old boy drank from a glass in the garage. It did not have water but battery acid.

The others were under two years and ingested caustic wax stripper, toilet unblocker and de-scaler.

Berries, seeds

8 total

Most were unidentified berries. Two were thought to be nightshade and one tried mistletoe at a museum.

Plants

6 total

Little salad lovers sampled schefflera, philodendron, dieffenbachia, coleus, rhubarb leaves and a lily root.

Mushrooms, Fungi

1 total

A hungry 12 year old boy ate two mushrooms from a lawn

Metals

4 total

Three bit the ends of thermometers. One did this when his sister hit him. A 7 month old baby chewed on the lead edge of a stained glass ornament.

Glue, Adhesive

1 total

A 17 month old boy chewed on a tube of contact cement.

Cigarettes

1 total

Other Specified

27 total
5 admitted

Among the substances ingested were:

bleach (11). Several toddlers had opened bleach bottles. One drank it from a coffee mug, others from a glass while their mothers were cleaning.

nail polish remover (6) and one tasted nail polish.

antifreeze, roll-on deodorant, air freshener in a can, hair remover, fabric softener, lock de-icer, silica gel, wood stain, and a lot of camomile tea.

Unspecified

1 total

Mother used an unidentified substance in pancakes. She thought it was baking powder.

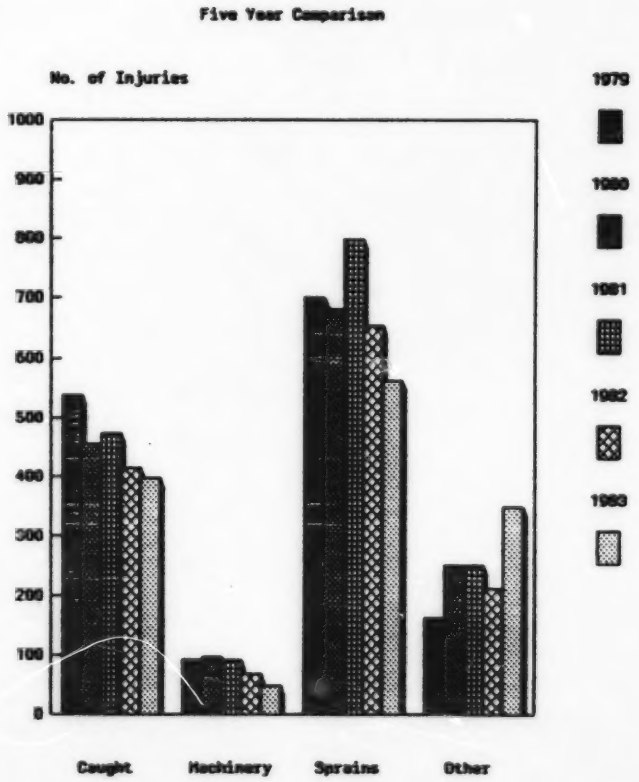
Gases, Vapours

1 total
1 admitted

A 6 year old boy was found in a closed garage with the car engine running.

SUMMARY OF OTHER ACCIDENTS, 1983

	Total Cases	Admitted	Died
Machinery	48	13	0
Suffocation	4	3	3
Caught in or Between Objects	397	11	0
Sprains or Strains	562	11	0
Other Specified	128	3	0
Unexplained	221	16	1
TOTAL	**1360**	**50**	**4**



Other Accidents, 1983

Machinery

48 total
13 admitted

8 escalator accidents were reported, with 1 admission.

> These children had hands or feet caught in grids or caught hands in the belt or were caught between the escalator and another object.

Although washing machine wringers are scarce, 8 patients had hands or arms caught in them. 2 were serious enough to warrant admission.

There were 4 farm machinery accidents and 3 children were admitted.

> A 13 year old boy was run over by a tractor, and a nine year old boy fell off a tractor and had his legs caught under the rotary mower. Another boy and girl fell off tractors.

Exercise bicycles caught the fingers or toes of 3 youngsters, and one two year old caught his finger in his dad's treadmill.

There were 4 power saw injuries, and one drill press accident.

There were also conveyer accidents.

Lawn mowers were involved in 2 accidents, one toddler had her toe in the way of a manual mower, another had his finger amputated by a mower.

4 children had fingers in meat grinders resulting in amputated fingers in 2 cases and one toddler and two teenagers cut themselves on meat slicers.

In other machinery accidents, hands or fingers were caught in:

> a vacuum cleaner
> a sewing machine wheel
> and an ice crusher machine

A 4 year old boy caught his arm in a conveyer belt in a factory and a 7 year old had his shoulder caught in the chain of a sand grabber machine.

A one year old girl had her finger trapped in an ascending elevator and a two year old girl poked her big toe into a fan.

A teenage workman had his arm crushed in a potter's press used for making flower pots.

The other machines were not specified.

Suffocation

4 total
3 admitted
3 died

The youngest suffocation victim was a six month old infant whose crib bottom appeared to give way. She was caught between the mattress and the crib rail.

The second little girl, eleven months old, had been in a baby seat in a van. She apparently slipped down and was strangled by the harness.

An 18 month old toddler was left in the kitchen while his mother was in the garden. She was found hanging by the neck from an expanding gate type room divider.

All the above children died. A young boy was saved from strangulation after he put a bicycle lock-rope around his neck and hiked it up so that he was hanging. He denied that this was a suicide attempt.

Caught in or Between Objects

397 total
11 admitted

283 children had parts of their anatomy caught in doors with 5 admissions resulting.

202 caught fingers in house or room doors, and many finger tips were amputated this way, 5 were admitted. In addition:

56 had fingers, a foot and a head crushed in motor vehicle doors.

9 had hands and a foot in elevator doors.

8 had fingers, a head and a leg in subway doors.

Others were caught in garage doors and a fridge door.

Falling or closing windows caused 25 injuries.

35 children were caught in furniture, particularly folding chairs, which resulted in one admission.

Other youngsters had fingers, toes or other parts caught in table legs, folding beds or sofas, rungs of chairs, bars of a crib, furniture doors and drawers. Some were caught between furniture and walls and one little girl had her hand under a rocking chair.

Four teenage patients had fingers caught in folding ping-pong tables. Two required admissions.

9 boys zipped part of themselves into zippers.

Other crushing injuries included:

caught between parts of swings (2), and on a teeter-totters (2). One little boy was admitted.

Vehicles caught ten youngsters who had fingers and toes in strollers, a finger in a pram's ring, hands and a leg in car seats and bus seats. A little girl had her foot between a subway train and the platform, and a young girl was squashed between a bus door and hand rail.

Among the others were children who caught fingers in newspaper boxes, (mom had to put in a quarter to free one little girl's thumb), or were temporary prisoners of a subway turnstile, gates and fences, trunks, platforms.

Girls had fingers caught in an air gun mechanism, a pin ball machine spring, and a trampoline, and a foot between a fixed and floating dock. Boys had fingers in a pump handle and a traffic barrier. One nine year old actor was caught between a revolving stage and one of the props.

Sprains and Strains (excluding sports injuries)

562 total
4 admitted

267 youngsters, had pulled arms.

Of those that specified a cause, most were lifted or pulled upright, others; fell or were about to fall, were swung by their arms, were getting dressed or undressed, slipped or were pulled while on stairs.

One little girl was "dragged" up the steps by her four year old brother.

Another toddler had her hand in dad's pocket when he pulled away.

Many children had sprained ankles or knees from running, walking, climbing stairs.

Others were hurt while play wrestling, getting dressed or undressed and lifting. Seven had feet caught or twisted in slides.

Among the more unusual explanations:

A girl jumped up and down then sat on her own finger.

A young man sprained his neck sitting for a long time.

And a dedicated piano student was treated for "overuse" of her arm. An equally enthusiastic young lad sprained his ankle at choir practice.

Other Specified Causes

128 total
3 admitted

26 children had fingers poked in their eyes.

11 had stepped in holes or openings.

7 had come in to have tight rings removed.

Rings included a washer, the ring from a toilet paper dispenser and part of a toy wheel.

9 bit their own tongue or lips.

14 had embedded ear rings that needed attention.

Some of the other accidents described:

An infant whose toe caught in a thread of his diaper

Another with thread around his toe and a toddler had a human hair in her heel.

A little girl froze her mouth to a cold metal fence.

A teenage boy had a bruised chest from a friendly bear hug and a girl suffered an injury when a friend squeezed her hand.

A girl and boy were pulled by dogs and a boy was pulled by his collar at school.

Another boy hurt his knee swimming on a sofa.

Girls were hurt pillow-fighting; in a three legged race with dad (they got tangled in the starting line); peering into the slot of a mail box; and a three year old had a balloon explode in her mouth.

A little boy had dad's hand in his mouth. He had a tooth injury when dad pulled his hand and ring away.

Another little boy said he was swinging all day in his night shirt. He had a blister on his scrotum

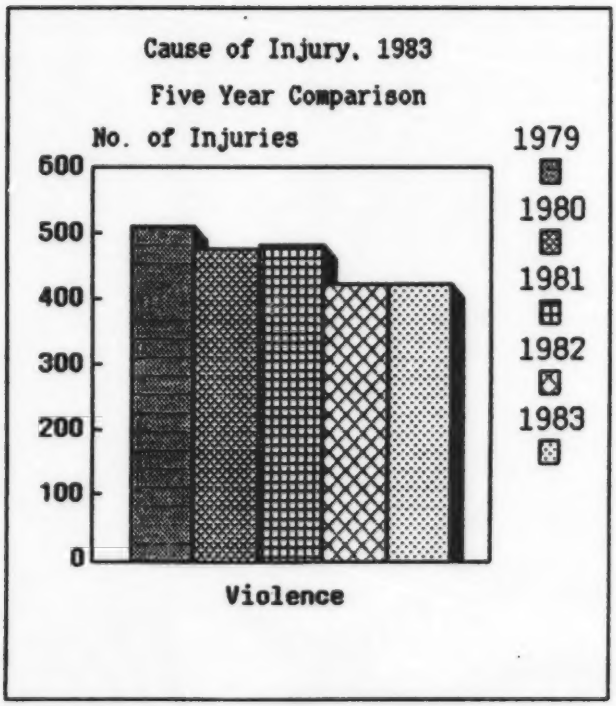
Unexplained Causes of Injuries

221 total
16 admitted
1 died

Many children had fractures with no cause known or recorded.

SUMMARY OF VIOLENCE, 1983

	Total Cases	Admitted	Died
Alleged or Suspected Abuse by Family Members	187	44	3
Sexual Assaults by Other Persons	56	0	0
Other Beatings and Assaults	175	16	0
Legal Intervention	3	0	0
TOTAL	**421**	**60**	**3**



VIOLENCE, 1983

Alleged or Suspected Abuse by Family Members

	Total	Admitted	Died
Physical Abuse	154	31	3
Neglect/deprivation	9	8	0
Sexual assault	21	3	0
Other abuse	3	2	0
Total	187	44	3

The family members believed responsible for the assaults are:

Father/step-father (65)

Mother (44)

Parents (2)

Mother's boy friend or Common-law partner (12)

Father's girlfriend (2)

Brother (3)

Uncle (3)

Grandmother (1)

Aunt (1)

Precipitating causes were sometimes mentioned. These included:

Fighting with one or more family members (11), not doing chores (3), went out when left alone (ages four to seven) (3), ran away, truant, late, slept-in, smoking, burned eggs, spilled coffee, left pencil shavings, scratched car, had friends in, wanted to go out, fought with playmate, nagged parent, neighbours complained, crying, vomiting, jealous, delinquent, restless, behaviour problems. Others were suspected of having intercourse, stealing, masturbating, having demons, and pushing brother's head in the toilet.

Three claimed attacks by parents who "went wild" or "cracked up".

Of the 9 neglected or deprived children, two were one day old babies who had been abandoned. Several were found to have infected lesions or other untreated infections.

Twenty-one children were examined because of alleged sexual abuse by family members.

The person most often named or responsible was the father (9). Next to this was the mother's boyfriend (7). Three named uncles, and three brothers.

Two of the patients examined were boys.

Three children were allegedly given harmful substances by mother, father, and grandmother's boyfriend.

Following is a breakdown by age of patient explaining alleged abuse by family members.

Under 6 months (16)

Two newborn infants were abandoned, one in a chest and the other under a trailer. Other infants were thrown, kicked, shaken, held by the ankles and hit against a wall. One baby was hurt when her mother was punched.

Six months to one year (9)

One baby was beaten with a broom handle. Another appeared to be neglected. Most were suspected abuse cases because of bruises and fractures.

One year (17)

Babies were said to have been thrown, poked with a broom handle, burned, sexually assaulted, neglected, given drugs and alcohol. Others were found with bruises, head shaved, eggshell in stool.

Two years (26)

These toddlers had bruises, fractures, cuts, and burns. They were fallen upon during an argument, hit with a brush, choked, banged against wall, hit with slipper, spanked excessively. Six were alleged sexual assault victims and one little boy was found in a stolen car.

Three years (13)

Patients were said to be strapped, pushed into a car and off a chair, pinched on labia, hit with a bottle. Two little girls were thought to be sexually assaulted. Two were neglected or deprived and one tot was given cyanide.

Four years (8)

Children had apparently been pinched, slapped, burned, beaten with a paddle and with a coat hanger.

Five years (9)

Two sexual assaults were recorded as well as injuries from strapping, slapping, spanking and strangling.

Six years (10)

These youngsters said they were strapped, choked, kicked, slapped and beaten. One little girl claimed sexual assault.

Seven years (9)

Two children had suffered neglect and two were alleged sexual assault victims. The others were beaten, strapped, "attacked".

Eight years (5)

One little boy was forced to drink whiskey, wine and beer, and a girl claimed sexual assault. Others were slapped, kicked, hit with a board.

Nine years (2)

One boy was hit with a ping pong paddle

Ten years (9)

The lone girl was kicked. Boys were strapped, punched, kicked, hit with an extension cord, a board and a toy. One boy claimed he was stabbed with a fork.

Eleven years (8)

Two girls and a boy alleged sexual assault. Beatings, slaps with a ring, and a blow from a stick were also described.

Twelve years (12)

Sexual assaults were the reason for two admissions. Others said they were "beat-up", strapped, thrown against wall, hit with a board, and one girl was bitten by her mother.

Thirteen years (11)

Again the incidents described were strappings, beatings, blows from a board and one sexual abuse.

Fourteen years (12)

One girl claimed that she was dragged home from the street, another was immersed in cold water and intimately examined. Blows were sustained from a mop, a curtain rod and a belt. The others had head or face injuries from blows.

Fifteen years (9)

Patient had been hit with a shoe, a chair, a baseball bat and a plate. One had a broken arm after a beating. One girl claimed sexual abuse.

Sixteen years (3)

Three girls told of being hit with a broom, thrown to the floor and choked, kicked and punched by both parents.

Sexual Assaults by Persons Other than Family Members

56 total

15 boys and 41 girls were seen because of alleged sexual assault.

Ages ranged from 2 to 17 years.

The most frequent ages were 8 and 15 (7 cases), followed by 6 cases at age 4, and 5 at age 7, 11, 12, and 15.

Although not all are specified, the persons thought responsible and some of the circumstances, are separated by patients' ages below. All were girls unless otherwise specified.

Age 2 to 5

Assault or molestation was suspected by male neighbours (4) including a 14 year old boy, baby sitters and baby sitter's son, a 12 year old family friend, the boyfriend of a relative, and a man in dad's office

Age 7 and 8 (there were none at Age 6)

Children described assaults by "the boy next door", a friend's father, a 12 year old sitter, a 15 year old boy, a boarder and a teacher. Two men in a barber shop were suspected of molesting a boy and a little girl said she was dragged into a park while walking home from school. Other children claimed molestation by a stranger and a "Spaniard".

Age 9 and 10

Two boys alleged assault by a male boarder and a male sitter. A girl was grabbed by a young man in the park and assaulted while held by her friends. Another was assaulted in a garage when a man asked for her help.

Age 11 and 12

Boys told of being paid by an older man, fondling by an older neighbour, and a boy running from a group home was forced to have sex with a knife at his throat. Three girls had run away or stayed out overnight. Two had spent the night with male friends.

One girl was chasing her cat in the garden when a man attempted to force his attentions on her. Another described rape by a man who entered her bedroom, gagged her and bound her hands.

Age 13 and 14

Young girls described: Being dragged behind a store at a bus stop; being accosted at a store by a man who stole her groceries; spending the night on a boat with several older friends.

Being assaulted by two of a group of boys at a group home.

Found naked in the street after going with a man to his apartment.

Being assaulted by a man for whose children she was sitting.

Being assaulted by a friend of a friend.

Getting drunk at a wedding and taken to a parking lot by a man.

Age 15 to 17

The lone male claimed abuse by a man with a cover on his head.

Girls claimed sexual assault or rape by:

A man who dragged her into a van and pulled a knife.

Two men who picked her up in the Eaton Centre and took her to an apartment.

Three men who took her to a basement by force from a park where she was sitting alone.

A friend of her boyfriend.

Someone who had drugged her milk.

Two girls said they were kept prisoners in a house for a week and assaulted by more than one man.

Another was raped by three males.

Fighting and Other Assaults (by non-family members).

175 total
16 admitted

Two teenagers were cut with sharp objects during fights.

Two teenagers were shot with pellet guns and one of them required admission.

A young girl bought drugged lemonade from children on the street.

Sitters were thought to be responsible for child abuse in five cases involving children from 4 months to 8 years.

Four neighbours were blamed for attacks on patients form 4 to 16 years of age. Victims said they were grabbed and pushed into a wall, hit and pulled by the ear, thrown across a table. The latter was admitted with a broken ankle.

Six teenagers and one infant were assaulted by more than one person. The youngest was kicked down twice by boys in a mall.

Two teenage girls were attacked by a gang of girls at a subway. Another was held down by two people and punched or kicked by another.

Teenage boys were assaulted by 5 persons, 6 persons, and a group of strangers.

Children from ages 3 to 17 were hit with objects, presumably on purpose.

Two boys and a girl were hit on their heads with hockey sticks, another boy was hit with a baseball bat during a fight, and a girl had a tennis racquet thrown at her in anger. Two children were clobbered with sticks.

A boy and girl were hit with chains and another girl and boy were hit with beer bottles. The 14 year old girl was hit over the head when she refused to enter a man's car. Two boys were hit with metal pipes during disagreements.

The others described being hit in the eye with a radio antenna, and with a pencil (both during fights), struck on the nose with a broom handle, on the shoulder with a hairbrush, and on the head

with a blunt object while walking home from school.

A 6 year old girl had a cinder block deliberately dropped on her foot by a boy

Patients aged 2 to 17 also described assaults:

The youngest was knocked down by his mother's friend then had a door slam on him. A six year old boy had his head banged into a desk by a boy at school. A 12 year old was punched in the face at a ball game.

Fourteen year old patients said they were punched and kicked by a male, punched in the abdomen by a group home operator, punched by a stranger at the Eaton Centre, grabbed, punched and scratched by a man at an elevator.

A 15 year old lad was kneed and had his wallet taken by an "attacker" to force him to go with him.

Three 16 year old girls were beaten/roughed up by boyfriends and another was punched in the face at work. A boy suffered a head injury when kicked by someone at a parking lot.

Two 17 year old girls were assaulted by boyfriends. One was robbed and kicked in the abdomen as well.

Fighting resulted in 109 injured patients, 18 of them girls. Ages ranged from 7 to 19 years, Fourteen was the most frequent age (20) followed by fifteen and sixteen.

One little girl got in the way while watching a fight and wound up with a broken nose

Eleven children were treated for human bites.

Legal Intervention

3 Total

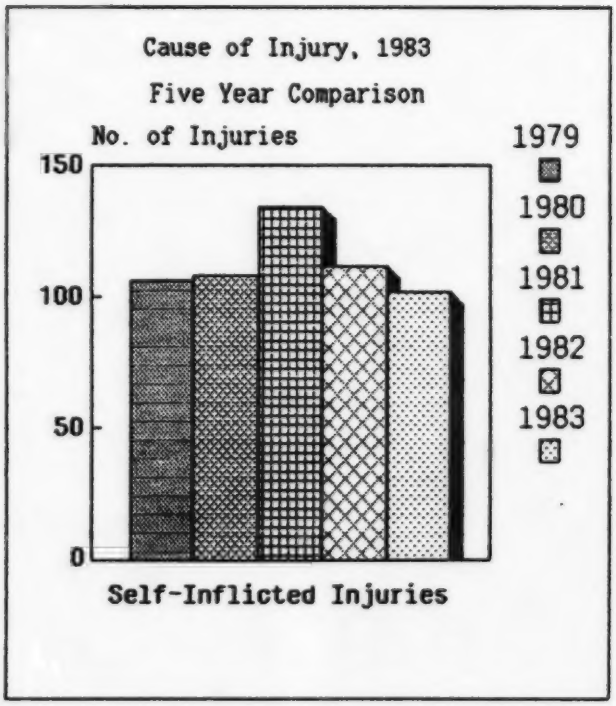
A 5 year old boy was caught in the melee between protesters and police at a demonstration

A 15 year old girl claimed assault by police during a fight.

The other teenage girl had her foot stepped on by a security guard.

Self-Inflicted Injuries, 1983

	Total Cases	Admitted	Died
Suicide Attempts	80	50	1
Angry gestures	18	0	0
Self-mutilation	4	2	0
TOTAL	102	52	1



SELF-INFLICTED INJURIES, 1983

Suicide Attempts

80 total
50 admitted
1 died

2 patients made 2 and 3 attempts during the year.

Of the 77 patients, 16 were boys.

Ages, in the order of frequency, were:

14 years - 18 patients
15 years - 14 patients
13 years - 12 patients
17 years - 10 patients (1 made two attempts, and 1 made 3)
16 years - 10 patients
12 years - 7 patients
9 and 11 years - 2 patients
7 and 18 years - 1 patient .

Drugs or medications were used in 66 attempts, and 42 patients were admitted.

Salicylates were taken in 21 cases.

Multiple drugs in 16.

Two girls took baby oil and perfume and deodorant along with drugs.

5 patients ingested other substances:

The patients who swallowed Drano, oven cleaner and gas-line antifreeze required admission.

The other two drank mouthwash and nail polish remover.

5 slashed, scratched or punctured their wrists, one was admitted.

2 boys shot themselves, and one died after reaching the hospital. The other had nerve damage to his arm.

2 boys jumped, one from a second floor window, the other fell head down from a desk at a group home in an apparent suicide attempt.

Circumstances surrounding or precipitating the attempts were not always available. Those noted are summarized as follows: (In many cases there were multiple reasons.)

Those involving family or home:

5 came from homes described as chaotic

Many home or parent problems were mentioned:

Things going badly,

Arguments with parents because of boyfriends, eating habits, ground rules,

Marital dysfunction,

Family split up,

Alcohol abuse,

Blamed for parent's divorce,

Parents fight over money, felt responsible,

Punished physically,

Expected to do too much.

The problems with mother included:

Arguments over various problems including coming home late and not phoning, grades, money, not getting along.

Not allowed to stay out late.

Mother's were angry because daughters left an institution and returned home, left younger children and took phone off hook.

Other patients said mother:

is an alcoholic
gets on her back
slapped her
fights with the children
would not take her back home
called her a "loser"
One patient wanted to give mother a scare.

Problems related to father:

Two patients claimed physical abuse and one had been indecently assaulted.

Others had fights with father/step father, "lost" father and had fathers who were chronically ill or alcoholic

Other family problems:

Brothers were accused of fighting,
getting on her back,
sexual abuse.

Several had disputes with sisters.

One had arguments with grandparents, and

One was depressed over grandma's death.

Those involving friends:

Three patients had broken off with boyfriends.

Others had arguments with boyfriends/girlfriends.

One was influenced toward suicide by a friend or had a friend who committed suicide.

One girl wanted to teach her boyfriend a lesson.

School Problems:

Seventeen included school or learning problems as a reason for suicide attempts.

One followed a fight on a school bus.

Other specific factors mentioned:

Problems with police.

Moves to new neighbourhoods.

Argument with house mother in group home.

Inability to adjust to foster homes or group homes.

Retarded and deaf child.

Personal Reasons:

Three attempts were made by patients with anorexia nervosa.

Two gave boredom as a reason.

Others felt rejected, unloved, victimized, hurt, drunk.

And one was upset over "injustices in the world".

Angry Gestures

18 total

13 boys and 4 girls punched windows, walls, furniture, a lightcover, a billboard and a door in anger. One boy punched a wall twice in three days.

Self Mutilation

4 total

2 admitted

2 girls and 2 boys, ages 7 to 18, were seen because of:

carving a dirty word into his own arms,

injecting milk into leg,

sticking scissors into leg,

self-inflected bruises.